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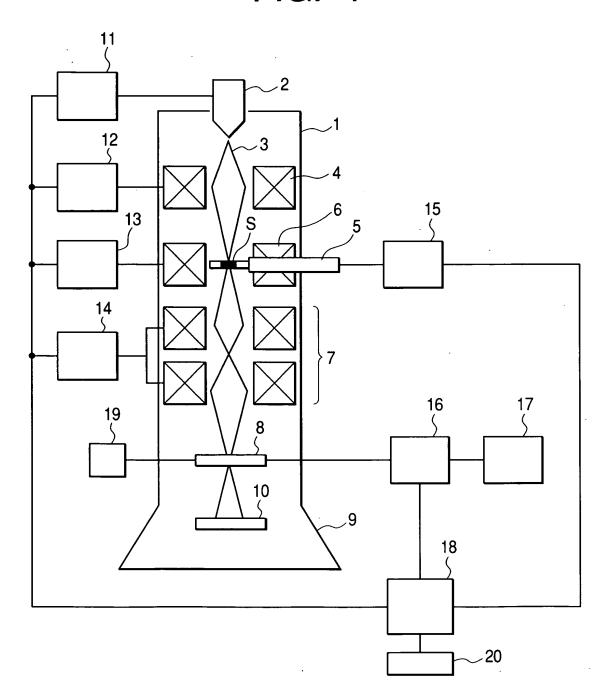
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App No.: Not Yet Assigned Docket No.: N Inventor: Eiko Nakazawa, et al. Title: SAMPLE OBSERVATION METHOD AND TRANSMISSION ELECTRON MICROSCOPE

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FIG. 1



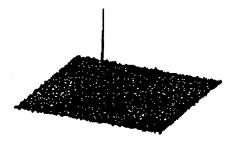
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FIG. 2(a)

FIG. 2(b)



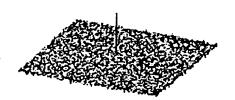
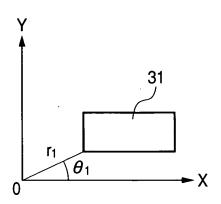


FIG. 3(a)

FIG. 3(b)



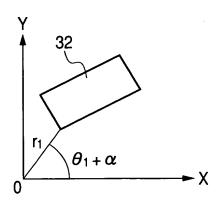
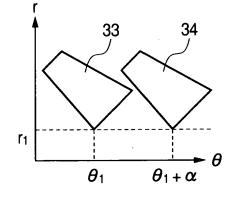


FIG. 3(c)



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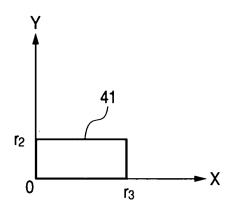
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FIG. 4(a)

FIG. 4(b)



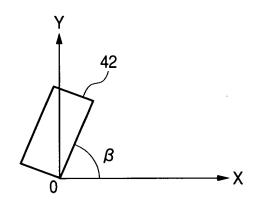
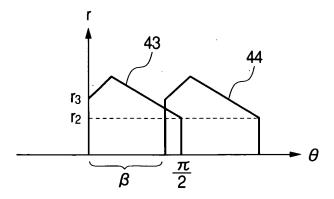


FIG. 4(c)



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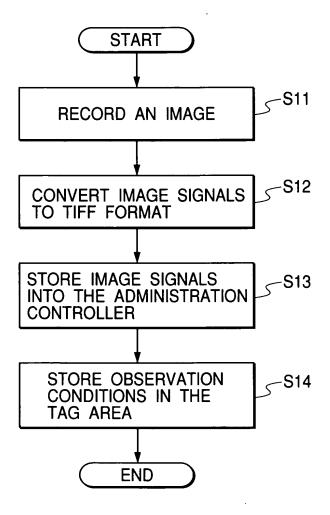
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FIG. 5



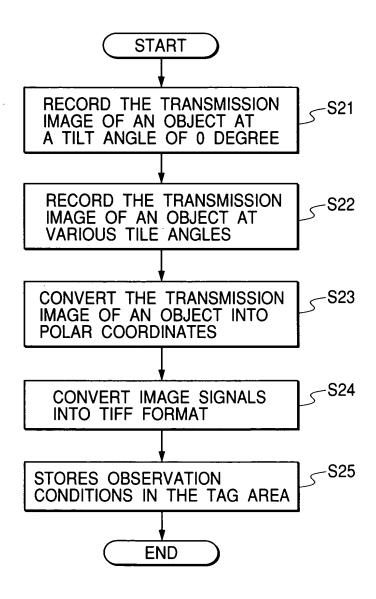
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FIG. 6



TRANSMISSION ELECTRON MICROSCOPE

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REFERENCE IMAGES OF THREE TYPES OF VIRUSES A, B AND C	IMAC	SES OF	THE	E TYP	ES O	F VIRU	JSES	A, B A	ND C	
TILT ANGLE	-	-60°) i	-30°		0°	+	+30。	+	-09+
Virus	獭	@	瘮	拳	磁	變變	碘	*	變	鐮
(FILE NAME)	Ra1	RAa1	Ra2	RAa2		Ra3 RAa3	Ra4	Ra4 RAa4	Ra5	RAa5
Virus B								多多		9
(FILE NAME)	윤	Rb1 RAb1	Rb2	RAb2		Rb3 RAb3		Rb4 RAb4	Rb5	RAb5
Virus C	0	0	*		9	0	變	@		@
(FILE NAME)	Rc1	RAc1	Rc2	RAc2	Rc3	Rc3 RAc3 Rc4 RAc4	Rc4	RAc4	Rc5	RAc5

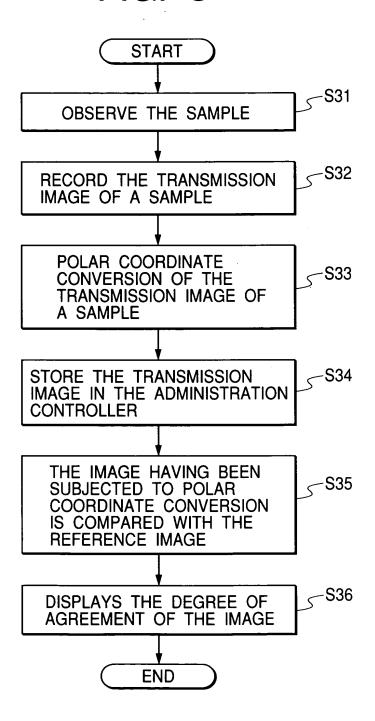
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FIG. 8



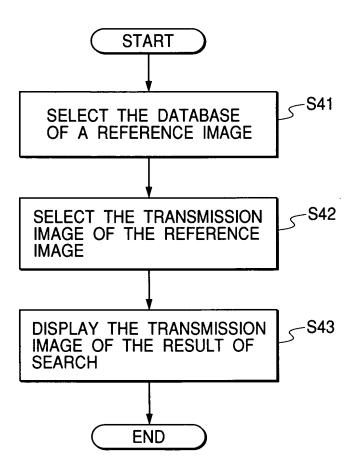
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FIG. 9



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FIG. 10(a)



FIG. 10(b)

EXAMPLE OF LISTING THE REFERENCE IMAGES BY DEGREE OF AGREEMENT

85~100%	Rb2	RAb2			
50~84%	RAb4	Rb3			
0~49%	RAb1	RAb5	Rc3	Rc5	RAc5

FIG. 10(c)

EXAMPLE OF LISTING THE DEGREE OF AGREEMENT WITH REFERENCE IMAGE

Ra1 18%		Ra3 21%	Ra4 45%	Ra5 22%
RAa1 25%		RAa3 15%	RAa4 18%	RAa5 15%
Rb1 42%	Rb2 97%	Rb3 65%	Rb4 44%	Rb5 78%
RAb1 25%	RAb2 12%	RAb3	RAb4 6%	RAb5 15%
Rc1 7%	Rc2 12%	Rc3 8%	Rc4 6%	Rc5 5%
RAc1 15%	RAc2 8%	RAc3 6%	RAc4 3%	RAc5 5%

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FIG. 11(a)

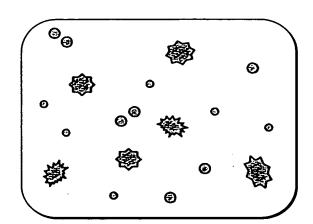


FIG. 11(b)

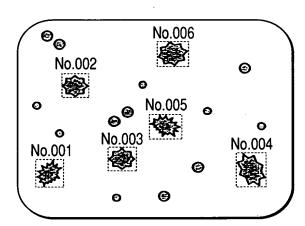


FIG. 11(c)

EXAMPLE OF LISTING THE AGREEMENT WITH SPECIFIED REFERENCE IMAGE

REFERENCE IMAGE	Rb1	Rb2	Rb3	Rb4	Rb5
SEARCH RESULT	No.004		No.002 No.003	No.006	
DEGREE OF AGREEMENT (%)	87%		95%	88%	

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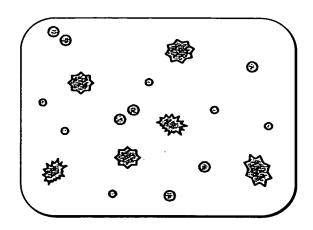
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FIG. 12(a)

FIG. 12(b)



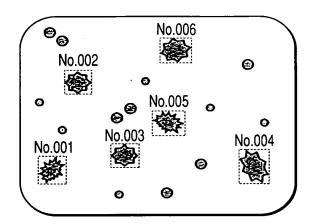


FIG. 12(c)

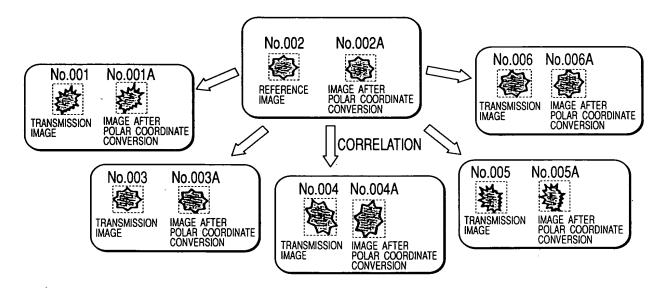


FIG. 12(d)

SAMPLE	No.001	No.003	No.004	No.005	No.006
DEGREE OF AGREEMENT	0%	100%	5%	0%	0%

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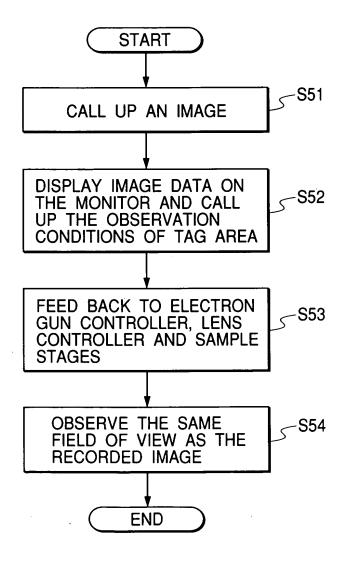
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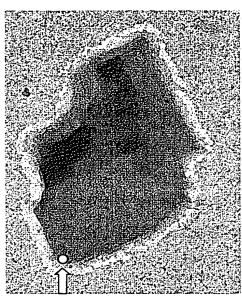
FIG. 13



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FIG. 14(a)



O ORIGIN OF POLAR COORDINATE CONVERSION

FIG. 14(b)

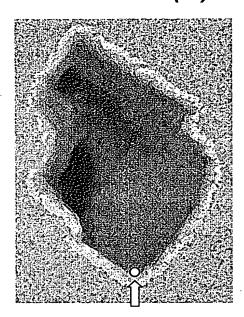
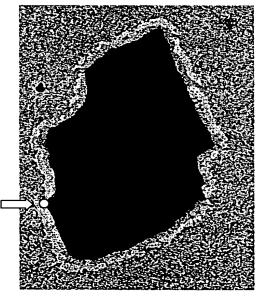


FIG. 15(a)



O ORIGIN OF POLAR COORDINATE CONVERSION

FIG. 15(b)

